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Appl. No. : 10/734,462 Confirmation No. 9693
Applicant : Bruce W. Smith
Filed : 12/12/2003 Art Unit: 2851
Title : METHOD FOR ABERRATION DETECTION AND MEASUREMENT
Examiner : Kevin C. Gutierrez
Docket No. : 3016658 US01
Customer No. : 44,331

Mail Stop: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Sir:

Responsive to the March 17, 2006 Final Office Action, Applicants submit the following Amendment:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 6 of this paper.

An **Appendix** including an amendment and argument submitted by J. Chen to the Patent Office on October 29, 2003 is attached following page 9 of this paper.